Title (en)
NOVEL APPLICATION OF AIMP1 POLYPEPTIDE

Title (de)
NEUE ANWENDUNG DES AIMP1-POLYPEPTIDS

Title (fr)
NOUVELLE UTILISATION DU POLYPEPTIDE AIMP1

Publication
EP 2348049 A4 20120328 (EN)

Application
EP 09819399 A 20091009

Priority
- KR 2009005778 W 20091009
- KR 20080099782 A 20081010

Abstract (en)
[origin: EP2348049A2] The present invention relates to a novel use of AIMP1 polypeptide, more particularly to a composition for diagnosis of arthritis comprising an antibody against AIMP1, a kit for diagnosis comprising the same, a method for diagnosis of arthritis comprising: acquiring a specimen from a subject; and detecting AIMP1 polypeptide included in the specimen, and an antibody against the AIMP1 polypeptide for diagnosis of arthritis. The present invention provides a composition for diagnosis of arthritis including an antibody against AIMP1 polypeptide as a novel diagnosis marker of arthritis, a kit for diagnosis including the same, a method for diagnosis of arthritis comprising: acquiring a specimen from a subject; and detecting AIMP1 polypeptide included in the specimen, and an antibody against the AIMP1 polypeptide for diagnosis of arthritis. The composition, kit for diagnosis, method for diagnosis and antibody against the AIMP1 polypeptide may be used to diagnose arthritis early since they allow easy diagnosis of arthritis using a specimen from the patient.

IPC 8 full level
C07K 16/18 (2006.01); **G01N 33/564** (2006.01)

CPC (source: EP KR US)
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- See references of WO 2010041892A2

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